ELSEVIER

Palaeogeography, Palaeoclimatology, Palaeoecology 150 (1999) 363–364

PALAEO

Contents Volume 150, 1999

Special Issue: Cretaceous Global Events and Correlation
Edited by H. Okada, H. Leereveld, P.-j. Chen and N.J. Mateer

Preface vii

Plume-related sedimentary basins in East Asia during the Cretaceous
H. Okada 1

The dinosaur fauna of the Sao Khua Formation of Thailand and the beginning of the Cretaceous radiation of dinosaurs in Asia
E. Buffetaut and V. Suteethorn 13

Some observations on trackway evidence for gregarious behavior among small bipedal dinosaurs
M.G. Lockley and M. Matsukawa 25

Advances in the biostratigraphy of the Agrio Formation (Lower Cretaceous) of the Neuquén Basin, Argentina: ammonites, palynomorphs, and calcareous nannofossils
M.B. Aguirre-Urreta, A. Concheyro, M. Lorenzo, E.G. Ottone and P.F. Rawson 33

Lower Berriasian of Southern Primorye (Far East Russia) and the problem of Boreal–Tethyan correlation
I.I. Sey and E.D. Kalacheva 49

The Cenomanian–Turonian boundary event and dinocyst record at Ganuza (northern Spain)
M.A. Lamolda and S. Mao 65

The Cenomanian–Turonian boundary at Eastbourne (Sussex, UK): a proposed European reference section
C.R.C. Paul, M.A. Lamolda, S.F. Mitchell, M.R. Vaziri, A. Gorostidi and J.D. Marshall 83

Stable isotopic composition of calcic paleosols of the Early Cretaceous Hasandong Formation, southeastern Korea
Y.I. Lee 123

Research Papers

The Ziway–Shala lake basin system, Main Ethiopian Rift: Influence of volcanism, tectonics, and climatic forcing on basin formation and sedimentation
C. Le Turdu, J.-J. Tiercelin, E. Gibert, Y. Travi, K.-E. Lezzar, J.-P. Richert, M. Massault, F. Gasse, R. Bonnefille, M. Decobert, B. Gensous, V. Jeudy, E. Tamrat, M.U. Mohammed, K. Martens, B. Atnafu, T. Chernet, D. Williamson and M. Taieb 135

Sources and accumulation rates of organic carbon in an equatorial peat bog (Burundi, East Africa) during the Holocene: carbon isotope constraints
A.-M. Aucour, R. Bonnefille and C. Hillaire-Marcel 179

Humptulips revisited: a revised interpretation of Quaternary vegetation and climate of western Washington, USA
C.J. Heusser, L.E. Heusser and D.M. Peteet 191

Marine saline ponds as sedimentary archives of late Holocene climate and sea-level variation along a carbonate platform margin: Lee Stocking Island, Bahamas
G.R. Dix, R.T. Patterson and L.E. Park 223

Antarctic glacial history from numerical models and continental margin sediments
P.F. Barker, P.J. Barrett, A.K. Cooper and P. Huybrechts 247
A late Holocene climate record from a stalagmite, Cold Air Cave, Northern Province, South Africa
P. Repinski, K. Holmgren, S.E. Lauritzen and J.A. Lee-Thorp 269
Tethyan uppermost Permian (Dzhulfian and Dorashamian) foraminiferal faunas and their paleogeographic and tectonic implications
F. Kobayashi 279
Jurassic radiolarites in a Tethyan continental margin (Subbetic, southern Spain): palaeobathymetric and biostratigraphic considerations
J.M. Molina, L. O'Dogherty, J. Sandoval and J.A. Vera 309
Ordovician meteoric carbon and oxygen isotopic values: implications for the latitudinal variations of ancient stable isotopic values
K.J. Tobin, D.M. Steinhauff and K.R. Walker 331

Discussion
Early Palaeocene palaeoclimatic inferences from fossil floras of the western interior, USA — comment
J.A. Wolfe 343
Early Palaeocene palaeoclimatic inferences from fossil floras of the western interior, USA — reply
K.S. Davies-Vollum 347

Book Reviews
Geological Time Table (fifth revised edition), by B.U. Haq and F.W.B. van Eysinga — P.J. Jones 351
Reefs and Carbonate Platforms in the Pacific and Indian Oceans, by G.F. Camoin and P.J. Davies (Editors) — C.S. Nelson 352
Palaeoclimatology and Palaeoceanography from Laminated Sediments, by A.E.S. Kemp (Editor) — W.E. Dean . . 354
Vegetation und Klima der Schweiz seit dem jüngeren Eiszeitalter, by C.A. Burga and R. Perret — J.J.M. van der Meer 356
The Garden of Ediacara. Discovery of First Complex Life, by M.S. McMenamin — T.P. Crimes 357

Author Index Volume 150 359